

| Ref # | Hits | Search Query   | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|--|---|------------------|---------|------------------|
| L1    | 187  | (tungsten adj film) with (tungsten adj silicide adj film)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/04/08 18:54 |
| L2    | 12   | (tungsten adj film) with (tungsten adj silicide adj film) same plug  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/04/08 18:54 |
| L3    | 29   | (tungsten adj film) with (tungsten adj silicide adj film) same (trench or via or opening or plug)                              | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/04/08 18:55 |
| L4    | 1    | ((tungsten adj film) with (tungsten adj silicide adj film) same (trench or via or opening or plug)).clm.                       | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/04/08 18:55 |
| L5    | 1    | ((tungsten adj (layer or film)) with (tungsten adj silicide adj film) same (trench or via or opening or plug)).clm.            | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/04/08 18:55 |
| L6    | 3    | ((tungsten adj (layer or film)) with (tungsten adj silicide adj (layer or film)) same (trench or via or opening or plug)).clm. | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/04/08 18:57 |
| L7    | 45   | ((tungsten adj (layer or film)) with (tungsten adj silicide adj (layer or film))).clm.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/04/08 18:57 |
| L8    | 3    | ((tungsten adj (layer or film)) near10 (on or over or top or above) near10 (tungsten adj silicide adj (layer or film))).clm.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/04/08 18:58 |
| L9    | 42   | ((tungsten adj (layer or film)) near10 (tungsten adj silicide adj (layer or film))).clm.                                       | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2005/04/08 18:59 |

|     |       |   |   |    |    |                  |
|-----|-------|---|---|----|----|------------------|
| L10 | 1     | ((tungsten adj (layer or film)) near10 (tungsten adj silicide adj (layer or film))).clm. and coil         | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/04/08 18:59 |
| L11 | 8     | ((tungsten adj (layer or film)) near10 (tungsten adj silicide adj (layer or film))) and coil              | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/04/08 19:00 |
| L12 | 9     | ((tungsten adj (layer or film)) with (tungsten adj silicide adj (layer or film))) and coil                | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/04/08 19:00 |
| L13 | 2     | ((tungsten adj (layer or film)) with (tungsten adj silicide adj (layer or film))) and (tungsten adj coil) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/04/08 19:00 |
| L14 | 5     | (tungsten adj silicide) and (tungsten adj coil)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/04/08 19:01 |
| L15 | 24    | (tungsten with coil with (sputter or sputtering or sputtered))  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/04/08 19:01 |
| L16 | 18    | (tungsten near10 coil with (sputter or sputtering or sputtered))  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/04/08 19:02 |
| L17 | 15    | (tungsten near10 coil near10 (sputter or sputtering or sputtered))  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/04/08 19:03 |
| L18 | 12684 | (tungsten adj silicide)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/04/08 19:03 |
| L19 | 4818  | (tungsten adj silicide) and (sputter or sputtering or sputtered)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/04/08 19:03 |

|     |      |   |   |    |    |                  |
|-----|------|---|---|----|----|------------------|
| L20 | 293  | (tungsten adj silicide) and (sputter or sputtering or sputtered) and coil   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/04/08 19:03 |
| L21 | 278  | (tungsten adj silicide) and (sputter or sputtering or sputtered) and coil and (deposit or depositing or deposited or deposition)                | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/04/08 19:04 |
| L22 | 255  | (tungsten adj silicide) and (sputter or sputtering or sputtered) and coil and (deposit or depositing or deposited or deposition) and plasma     | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/04/08 19:04 |
| L23 | 59   | (tungsten adj silicide) same(sputter or sputtering or sputtered) and coil and (deposit or depositing or deposited or deposition) and plasma     | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/04/08 19:04 |
| L24 | 59   | (tungsten adj silicide) same (sputter or sputtering or sputtered) and coil and (deposit or depositing or deposited or deposition) and plasma    | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/04/08 19:04 |
| L25 | 2    | (tungsten adj silicide) same (sputter or sputtering or sputtered) same coil and (deposit or depositing or deposited or deposition) and plasma   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/04/08 19:04 |
| L26 | 2    | (tungsten adj silicide) same (sputter or sputtering or sputtered) same coil same (deposit or depositing or deposited or deposition) and plasma  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/04/08 19:04 |
| L27 | 2    | (tungsten adj silicide) same (sputter or sputtering or sputtered) same coil same (deposit or depositing or deposited or deposition) same plasma | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/04/08 19:05 |
| L28 | 1347 | (barrier same (tungsten or W) same ((tungsten adj silicide) or WSi))  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/04/08 19:06 |
| L29 | 1323 | (barrier same (tungsten or W) same ((tungsten adj silicide) or "WSi.sub.x"))  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/04/08 19:07 |

|     |     |  |   |    |    |                  |
|-----|-----|--|---|----|----|------------------|
| L30 | 763 | (barrier near10 (tungsten or W) same ((tungsten adj silicide) or "WSi.sub.x"))   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/04/08 19:07 |
| L31 | 380 | (barrier near10 (tungsten or W) near10 ((tungsten adj silicide) or "WSi.sub.x"))   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/04/08 19:07 |
| L32 | 143 | (barrier near10 (tungsten or W) near10 ((tungsten adj silicide) or "WSi.sub.x")).ti,ab,clm.                                | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/04/08 19:08 |
| L33 | 17  | (barrier near10 (tungsten or W) near10 ((tungsten adj silicide) or "WSi.sub.x") near10 (plug or via or opening or trench)) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/04/08 19:14 |